



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokkohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millonig Donald J. Featherstone Lawrence B. Bugaisky Michael V. Messinger Judith U. Kim Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Albert L. Ferro*
Donald R. Banowit
Peter A. Jackman
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Eldora Ellison Floyd
Thomas C. Fiala
Brian J. Del Buono
Virgil Lee Beaston
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham

Christine M. Lhulier Rae Lynn P. Guest George S. Bardmesser Daniel A. Klein* Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller* Jon E. Wright LuAnne M. DeSantis Ann E. Summerfield Aric W. Ledford* Helene C. Carlson Cynthia M. Boucher Timothy A. Doyle* Gaby L. Longsworth Lori A. Gordon* Nicole D. Dretar Ted J. Ebersole Jyoti C. Iyer* Laura A. Vogel Michael J. Mancuso Bryan S. Wade Aaron L. Schwartz Matthew E. Kelley* Nicole R. Kramer*

Registered Patent Agents
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Aaron L. Schwartz
Katina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Jeffrey S. Lundgren
Victoria S. Rutherford

Michelle K. Holoubek Simon J. Elliott Julie A. Heider Mita Mukherjee Scott M. Woodhouse Michael G. Penn Christopher J. Walsh Peter A. Socarras

Of Counsel Kenneth C. Bass III Evan R. Smith Marvin C. Guthrie

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

December 16, 2004

WRITER'S DIRECT NUMBER: (202) 772-8643 INTERNET ADDRESS: AFERRO@SKGF.COM

Mail Stop AF

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/601,190; Filed: June 23, 2003

For: Hot Runner Nozzle with Interlaced Heater and Sensor

Inventors:

GELLERT et al.

Our Ref:

2107.0570004/TUM/ALF

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Amendment and Reply Under 37 C.F.R. § 1.116; and
- 2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Albert L. Ferro

Attorney for Applicants Registration No. 44,679

ALF/bls

345677.1

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com





Amendment Under 37 C.F.R. § 1.116 Expedited Procedure – Art Unit 1722

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GELLERT et al.

Appl. No.: 10/601,190

Filed: June 23, 2003

For: Hot Runner Nozzle with Interlaced

Heater and Sensor

Confirmation No.: 6429

Art Unit: 1722

Examiner: Timothy W. Heitbrink

Atty. Docket: 2107.0570004/TUM/ALF

Amendment and Reply Under 37 C.F.R. § 1.116

Mail Stop AF

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated September 16, 2004, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.